

Table 6. Effect of fungicide treatments on severity of foliar disease in wheat on 17 April.*

Treatment, rate/A and application timing**	% powdery mildew		% Septoria
	upper leaves	lower leaves	
Untreated	0.06	1.02	1.02
Quilt 5.25 fl oz (GS 32, GS 50)	0.04	0.66	0.46
Quilt 10.5 fl oz (GS 50)	0.02	0.86	0.84
Quadris 2.08SC 3 fl oz (GS 32)	0.06	1.24	0.66
Quadris 2.08SC 3 fl oz + Coverall 2.4 fl oz (GS 50)	0.10	1.20	0.82
Headline 250EC 3 fl oz (GS 32)	0.02	1.02	1.00
Headline 250EC 3 fl oz + Coverall 2.4 fl oz (GS 50)	0.08	1.42	1.02
Headline 250EC 4 fl oz + Tilt 3.6EC 4 fl oz (GS 50)	0.06	1.40	1.20
Headline 250EC 3 fl oz + Tilt 3.6EC 4 fl oz (GS 50)	0.08	1.60	0.64
Headline 250EC 2 fl oz + Tilt 3.6EC 4 fl oz (GS 50)	0.06	0.46	0.46
Headline 250EC 4 fl oz + Tilt 3.6EC 3 fl oz (GS 50)	0.08	0.82	0.64
LSD	n.s.	n.s.	n.s.

* Data represent percent of leaf area with disease symptoms.

** GS 32= 31 Mar; GS 50 = 20 Apr.

Arcsine transformation of percentage data was made in analysis to determine statistical significance, n.s. denotes that means are not significantly different (LSD, P=0.05).

Table 7. Effect of fungicide treatments on severity of foliar disease in wheat on 11 May.*

Treatment, rate/A and application timing**	% powdery mildew	% Septoria	% tan spot	Total % disease
Untreated	2.8 a	7.4	7.4	17.6 a
Quilt 5.25 fl oz (GS 32, GS 50)	1.2 b	4.4	6.2	11.8 b
Quilt 10.5 fl oz (GS 50)	1.0 b	5.0	4.6	10.6 b
Quadris 2.08SC 3 fl oz (GS 32)	1.0 b	4.0	4.8	9.8 b
Quadris 2.08SC 3 fl oz + Coverall 2.4 fl oz (GS 50)	1.2 b	3.6	4.6	9.4 b
Headline 250EC 3 fl oz (GS 32)	1.4 b	3.8	5.0	10.2 b
Headline 250EC 3 fl oz + Coverall 2.4 fl oz (GS 50)	2.6 a	3.0	3.8	9.4 b
Headline 250EC 4 fl oz + Tilt 3.6EC 4 fl oz (GS 50)	1.4 b	4.6	4.8	10.8 b
Headline 250EC 3 fl oz + Tilt 3.6EC 4 fl oz (GS 50)	1.2 b	3.2	3.6	8.0 b
Headline 250EC 2 fl oz + Tilt 3.6EC 4 fl oz (GS 50)	1.2 b	3.6	4.6	9.4 b
Headline 250EC 4 fl oz + Tilt 3.6EC 3 fl oz (GS 50)	1.2 b	4.2	4.2	9.6 b
LSD	1.2	n.s.	n.s.	4.9

* Data represent percent of leaf area (Flag -1, Flag -2, Flag -3) with disease symptoms.

** GS 32 = 31 Mar; GS 50 = 20 Apr.

Means followed by the same letter(s) in a column are not significantly different (LSD, P=0.05), n.s. denotes means were not significantly different. Arcsine transformation of percentage data was made in analysis to determine statistical significance.